ABSTRACT OF THE DISCLOSURE

A human Small CNN-like Growth Factor polypeptide (SCGF) and DNA (RNA) encoding such polypeptide and a procedure for producing such polypeptide by recombinant techniques is disclosed. Also disclosed are methods for utilizing such polypeptide for wound healing or tissue regeneration, stimulating implant fixation and angiogenesis. Antagonist against such polypeptides and their use as a therapeutic to treat atherosclerosis, tumors and scarring are also disclosed. Diagnostic assays for identifying mutations in SCGF nucleic acid sequences and altered levels of the SCGF polypeptide are also disclosed.

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